

## Electronic Acknowledgement Receipt

<b>EFS ID:</b>	7614674
<b>Application Number:</b>	10585479
<b>International Application Number:</b>	
<b>Confirmation Number:</b>	5897
<b>Title of Invention:</b>	HOWLING SUPPRESSION DEVICE, PROGRAM, INTEGRATED CIRCUIT, AND HOWLING SUPPRESSION METHOD
<b>First Named Inventor/Applicant Name:</b>	Takeo Kanamori
<b>Customer Number:</b>	52349
<b>Filer:</b>	Andrew Lawson Dunlap/sarah pedersen
<b>Filer Authorized By:</b>	Andrew Lawson Dunlap
<b>Attorney Docket Number:</b>	2006-1109A
<b>Receipt Date:</b>	14-MAY-2010
<b>Filing Date:</b>	10-JUL-2006
<b>Time Stamp:</b>	15:23:29
<b>Application Type:</b>	U.S. National Stage under 35 USC 371

### Payment information:

Submitted with Payment	yes
Payment Type	Credit Card
Payment was successfully received in RAM	\$1810
RAM confirmation Number	1582
Deposit Account	230975
Authorized User	DUNLAP,ANDREW

The Director of the USPTO is hereby authorized to charge indicated fees and credit any overpayment as follows:

Charge any Additional Fees required under 37 C.F.R. 1.492 (National application filing, search, and examination fees)

Charge any Additional Fees required under 37 C.F.R. Section 1.17 (Patent application and reexamination processing fees)

Charge any Additional Fees required under 37 C.F.R. Section 1.19 (Document supply fees)

Charge any Additional Fees required under 37 C.F.R. Section 1.20 (Post Issuance fees)

Charge any Additional Fees required under 37 C.F.R. Section 1.21 (Miscellaneous fees and charges)

## File Listing:

Document Number	Document Description	File Name	File Size(Bytes)/ Message Digest	Multi Part /.zip	Pages (if appl.)
1	Issue Fee Payment (PTO-85B)	AttachA_FEE_P03907201.pdf	169205 724a0ec717baedf0c5f89ac0556548c20c7ba1	no	1

### Warnings:

The PDF file has been signed with a digital signature and the legal effect of the document will be based on the contents of the file not the digital signature.

### Information:

2	Miscellaneous Incoming Letter	AttachB_MISC-PTO_P03907201.PDF	161177 d2a81f65a100cd8f51765a09c73c131e10958c7	no	3
---	-------------------------------	--------------------------------	---	----	---

### Warnings:

The PDF file has been signed with a digital signature and the legal effect of the document will be based on the contents of the file not the digital signature.

### Information:

3	Fee Worksheet (PTO-875)	fee-info.pdf	32311 c96de6772b86d9259cd10813c3e5f70c7c21b	no	2
---	-------------------------	--------------	--	----	---

### Warnings:

### Information:

Total Files Size (in bytes):	362693
------------------------------	--------

This Acknowledgement Receipt evidences receipt on the noted date by the USPTO of the indicated documents, characterized by the applicant, and including page counts, where applicable. It serves as evidence of receipt similar to a Post Card, as described in MPEP 503.

### New Applications Under 35 U.S.C. 111

If a new application is being filed and the application includes the necessary components for a filing date (see 37 CFR 1.53(b)-(d) and MPEP 506), a Filing Receipt (37 CFR 1.54) will be issued in due course and the date shown on this Acknowledgement Receipt will establish the filing date of the application.

### National Stage of an International Application under 35 U.S.C. 371

If a timely submission to enter the national stage of an international application is compliant with the conditions of 35 U.S.C. 371 and other applicable requirements a Form PCT/DO/EO/903 indicating acceptance of the application as a national stage submission under 35 U.S.C. 371 will be issued in addition to the Filing Receipt, in due course.

### New International Application Filed with the USPTO as a Receiving Office

If a new international application is being filed and the international application includes the necessary components for an international filing date (see PCT Article 11 and MPEP 1810), a Notification of the International Application Number and of the International Filing Date (Form PCT/RO/105) will be issued in due course, subject to prescriptions concerning national security, and the date shown on this Acknowledgement Receipt will establish the international filing date of the application.